

FIGURE 1

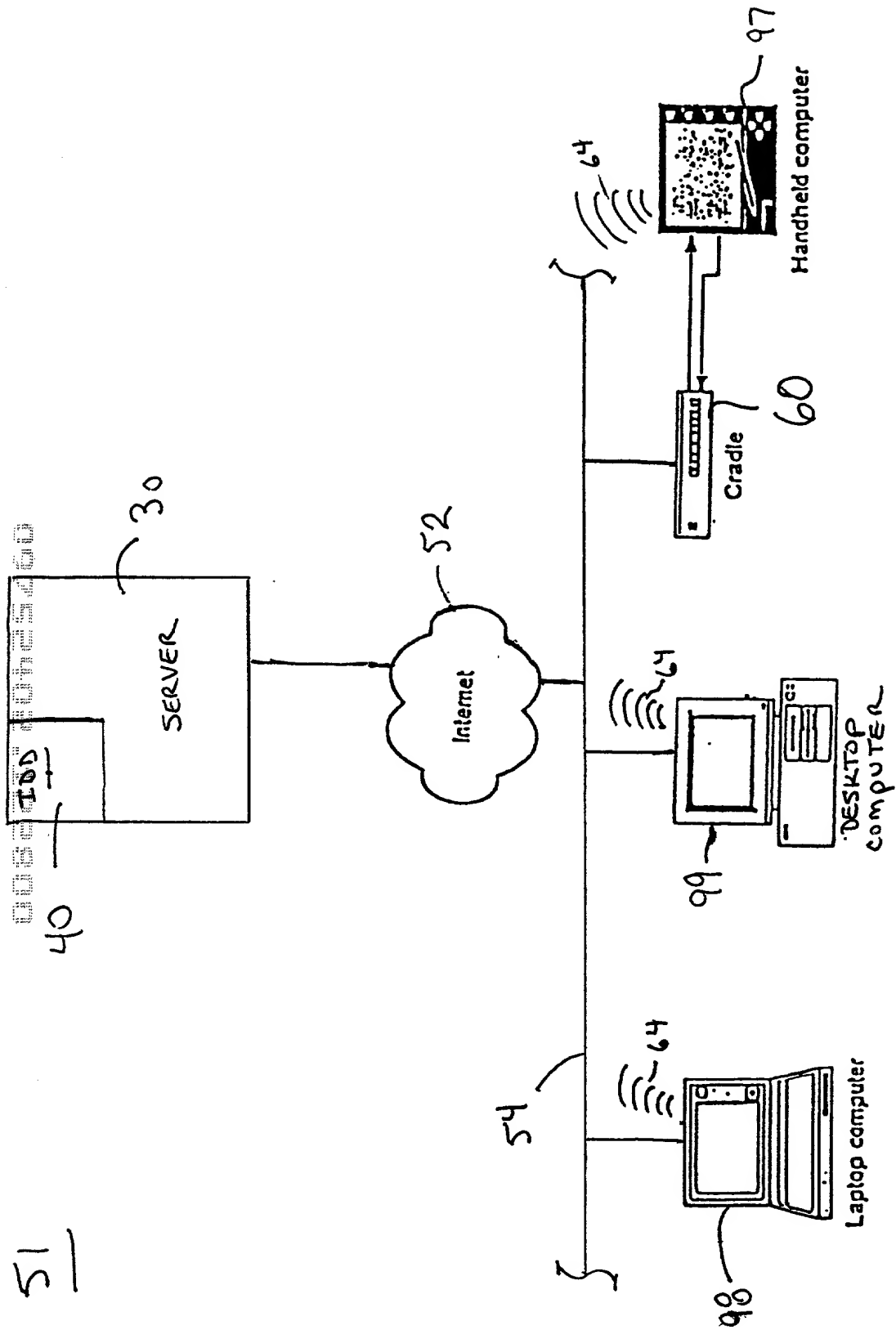


FIGURE 2

100

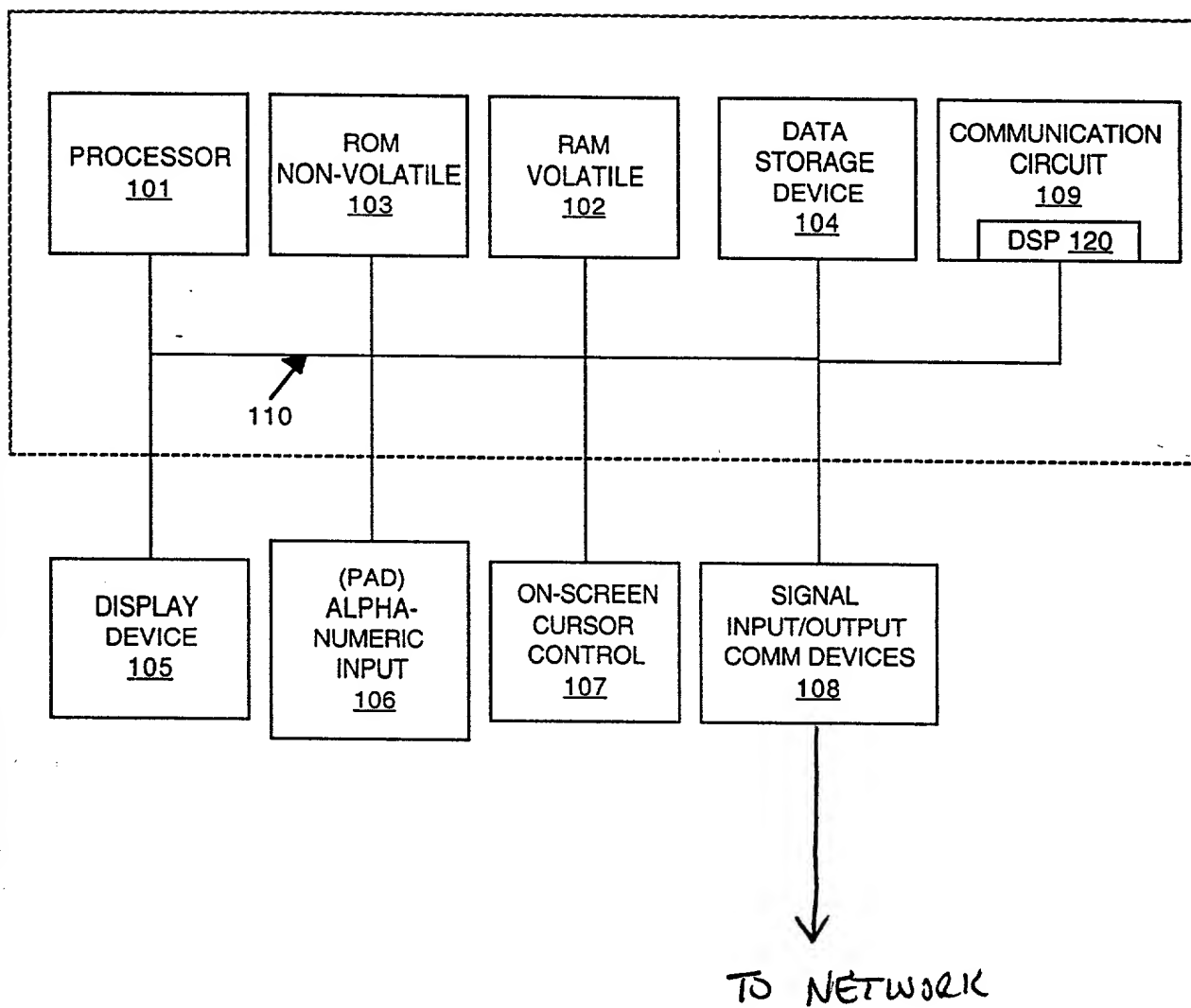


Figure 3

170

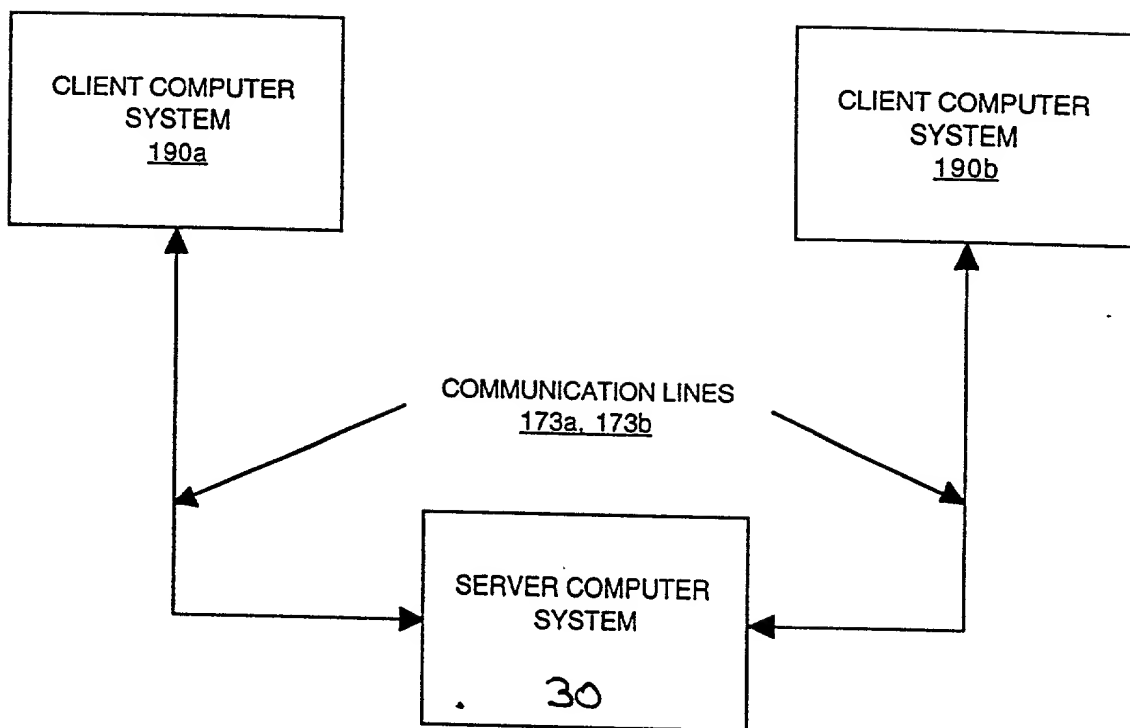
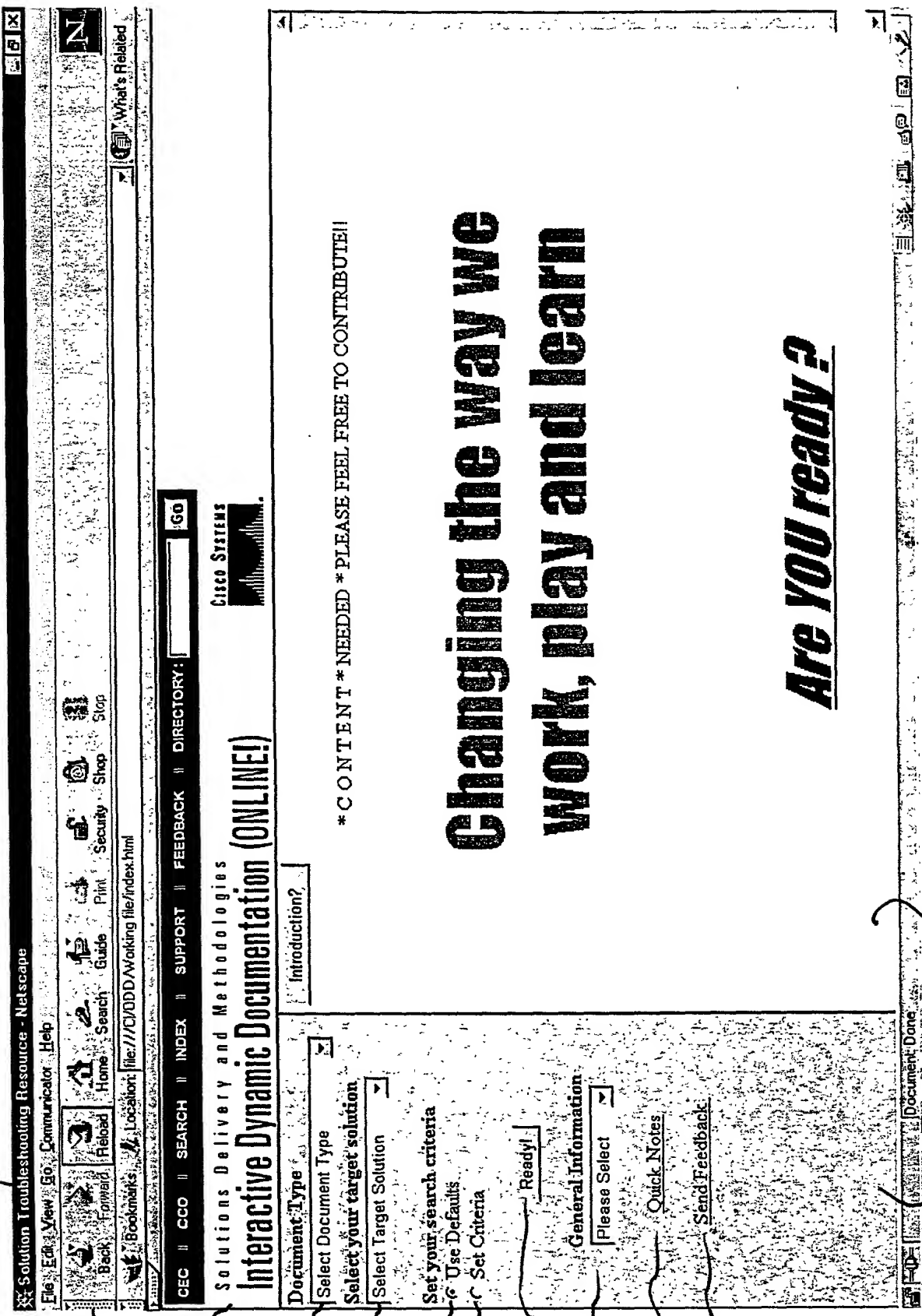


Figure 4

00322T 2045460

200



500

201

203

204

205

206

207

208

209

210

202

211

FIGURE 5



Figure 6A



FIGURE 6B



206

207

Figure 7

202

FIGURE 8

The default implementation phase is **Production**. This is the most restrictive phase, meaning that the "least destructive" recommendations would be provided. The Development Engineers will have the ability to set the "default" software release for their respective products. This will generally be the latest release available.

FIGURE 10

Unit Test Development Test Early Field Trial Production

Signal Link Terminal (SLT)

Select Target SLT software release

Select Target NAS software release

Select Target NAS software release

The default implementation phase is **Production**. This is the most restrictive phase, meaning that the "least destructive" recommendations would be provided. The Development Engineers will have the ability to set the "default" software release for their respective products. This will generally be the latest release available.



Figure 12

VTL
3000

3003
(RED)

3002
(YELLOW)

3001
(GREEN)

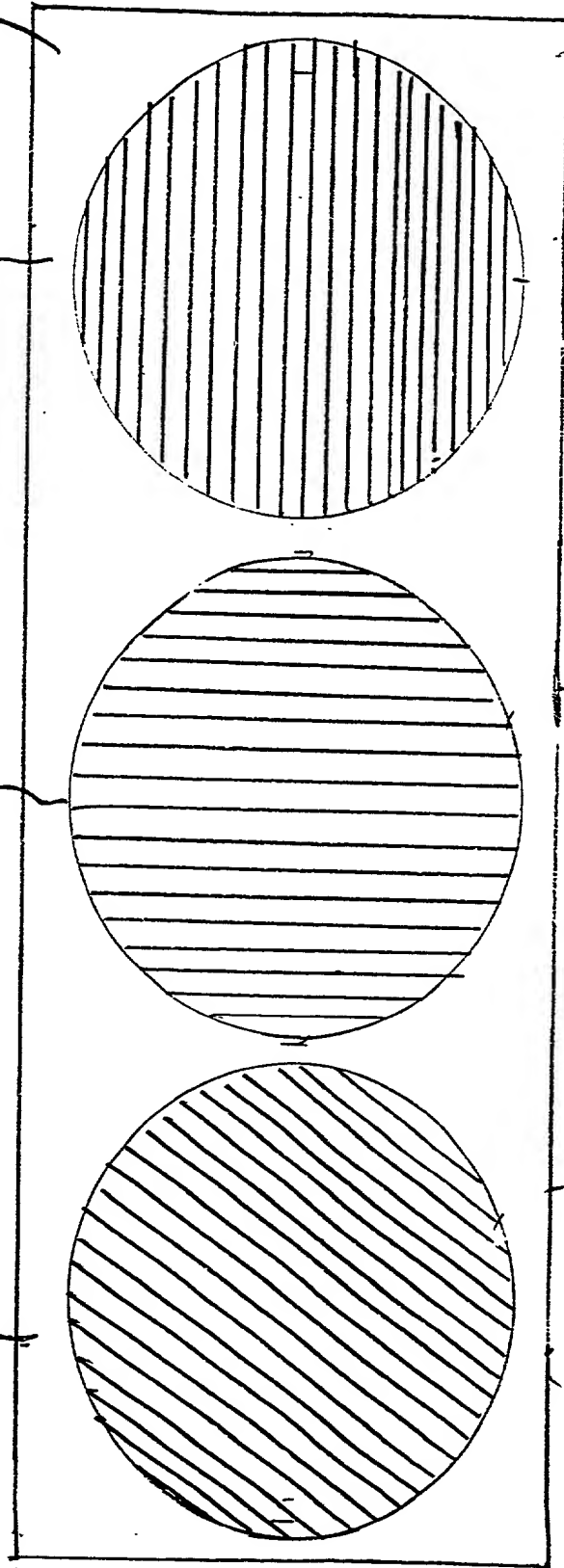


FIGURE 14

1500
00822T" 20125460

Solution Troubleshooting Resource - Netscape
File Edit View Go Communicator Help

Back Forward Reload Home Search Guide Print Security Shop Stop

Bookmarks: Location: file:///C:/DDD/Working file/index.html

CEC || CCO || SEARCH || INDEX || SUPPORT || FEEDBACK || DIRECTORY: [GO]

Solutions Delivery and Methodologies
Interactive Dynamic Documentation (ONLINE!)
Cisco Systems

Document Type
Select Document Type [ThunderDial2.1]

Select your target solution

Set your search criteria
Use Defaults
Set Criteria
Ready

General Information
Please Select

Quick Notes
Send Feedback

***CONTENT* NEEDED *PLEASE FEEL FREE TO CONTRIBUTE!!**

Changing the way we work, play and learn

Are YOU ready?

Document Done

204
205
206
207

202

211

FIGURE 15

1800

003227" 20125460

How Do I: New Content - Netscape

1 Question:

2 Contributor: (a more detailed version of the question - optional)

3 Description:

4 Answer:

* Only the original contributor (mwnelson) and the administrator may edit this entry once it is submitted. If you are submitting content on behalf of someone else place their user id in this field.

file: /cgi-shell/od/howDoI/editContent.pl modified: October 18, 2000

FIGURE 18

Changing

Contributor*: mwnelson

(a more detailed version of the question - optional)

To change SNMP manager in SC2200 2.0 without using TCT, change current entries in `/opt/TransPath/snmp/snmpd.cnf`. Changing the entries in

Answer:

If using TCT:

- 1) On TCT
 - delete the old SNMP manager and add a new one with the new IP address.
 - build and deploy the config
- 2) On the MASTER stop transpath (we don't want frepld overwriting stuff we've just changed).
- 3) On the SLAVE : use "config-lib retrieve" to get the new config. You

Cancel

Reset

Submit

^z Only the original contributor (mwnelson) and the administrator may edit this entry once it is submitted. If you are submitting content on behalf of someone else place their user id in this field.

file: /cgi-shell/odd/howDo/editContent.pl

modified: October 18, 2000

FIGURE 19

2100

How Do I: Correction - Netscape

Question: Changing the SNMP manager with and without TCT

contributor: * xuchen current validation level: [0]
(a more detailed version of the question - optional)

Description:

To change SNMP manager in SC2200 2.0 without using TCT, change current entries in /opt/TransPath/snmp/snmpd.cnf. Changing the entries in

Answer:

If using TCT:

- 1) On TCT
 - delete the old SNMP manager and add a new one with the new IP address.
 - build and deploy the config
- 2) On the SLAVE: stop transpath (we don't want frepld overwriting stuff we've just changed).
- 3) On the SLAVE: use "config-lib retrieve" to get the new config. You

Cancel Delete Reset Submit

* Only the original contributor (mwnelson) and the administrator may edit this entry once it is submitted. If you are submitting content on behalf of someone else place their user id in this field.

file: /cgi-shell/odd/howDoI/editContent.pl modified: October 18, 2000

2150

FIGURE 21

2101

000001" 20125160

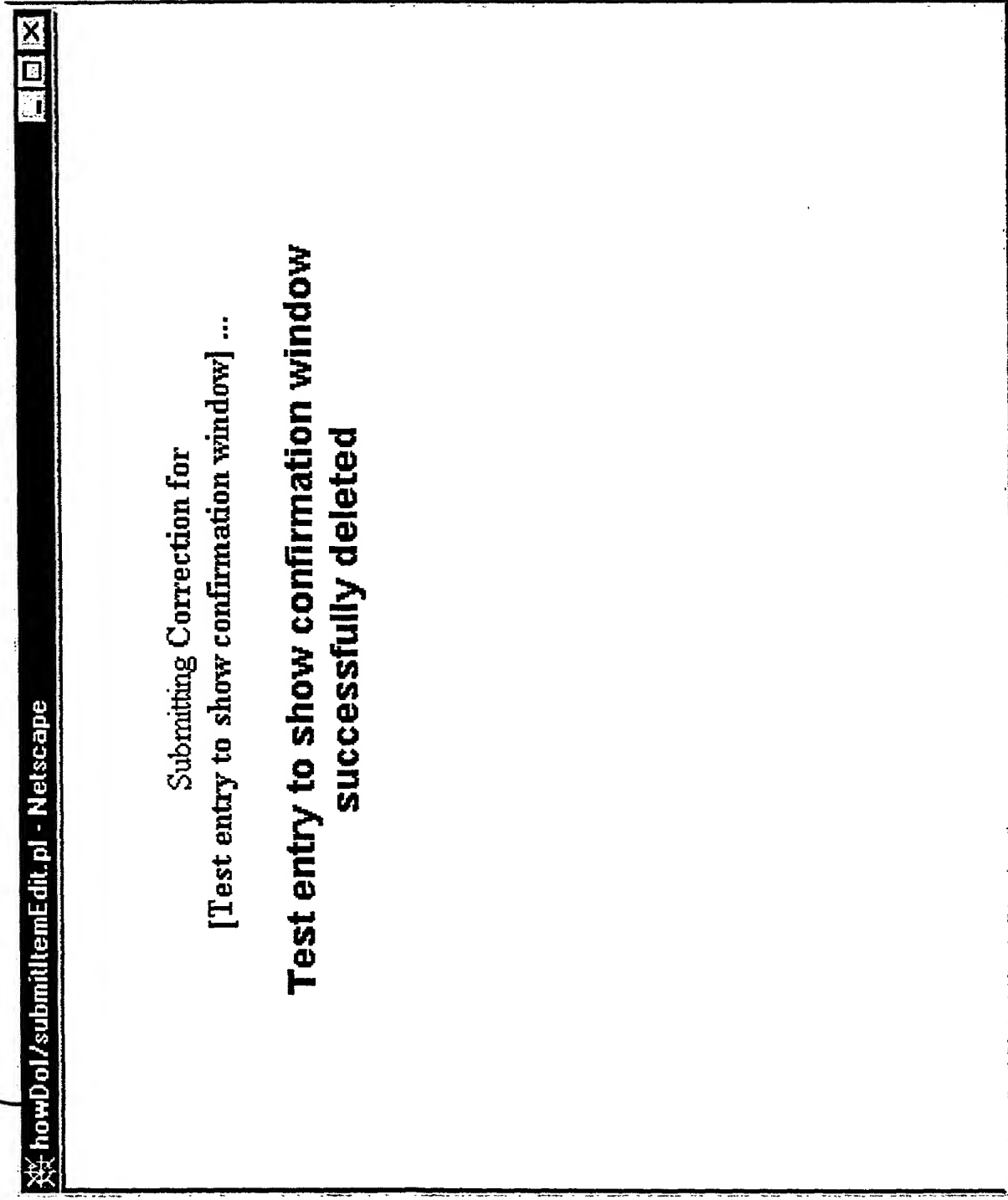


FIGURE 21A

Solution Troubleshooting Resource - Netscape


Back Forward Home Search Site Map Help


http://www.itpdev.cisco.com/sdebug/

CEC || CCO || SEARCH || INDEX || SUPPORT || FEEDBACK || DIRECTORY: [] Go

Solutions Delivery and Methodologies

Troubleshooting and Analysis Assistant



General Topics	sort by Question	sort by Validation	show all	search: [] Go	correction validation comment
HowDoI/FAQs					
Troubleshooting					
Please Select					
The SC200 (NAS)					
The AS2300 (NAS)					
The 26xx (SLT)					
Step by Step Log and Alarm Descriptions					
Please Select					
Solution Components					
Please Select					
Client Servers					
Please Select					
Reference Material					
Please Select					
 Send Feedback					

1) Changing the SNMP manager with and without TCT

Description: To change SNMP manager in SC200 2.0 without using TCT, change current entries in /opt/TransPath/snmp/snmpd.cnf. Changing the entries in snmpmgr.dat does nothing. Stop and start transpath.

Answer: If using TCT:
 1) On TCT
 - delete the old SNMP manager and add a new one with the new IP address.
 - build and deploy the config
 → 2) On the SLAVE : stop transpath (we don't want frepld overwriting stuff we've just changed).
 3) On the SLAVE : use "config-lib retrieve" to get the new config. You should see text indicating that the SNMP manager is being restarted.
 4) On the SLAVE : check that both snmpmgr.dat and snmpd.cnf contain the new IP address.
 5) On the Master : stop transpath
 a) verify that all the transpath processes have stopped before moving to the next step.
 6) On the SLAVE : start transpath.
 a) verify procm, snmp daemon etc have started on the New MASTER.
 7) On the New SLAVE : repeat steps 3-4.
 8) On the New SLAVE : start transpath
 a) verify that procm, the snmpd daemon and frepld are running.

If editing DAT files:
 1) On the SLAVE : stop transpath (we don't want frepld overwriting stuff we've just changed).
 2) On the SLAVE : edit /opt/TransPath/etc/snmpmgr.dat to change the SNMP IP

2300

How Do I: Comments - Netscape

Disable sync on two VSC's in order to make changes on one box.**Description:**

Disable sync on two VSC's (active and backup configurations) in order to make changes on one box. The objective is to allow you to roll back to the working configuration in the event the new configuration has problems and minimize impact to production. This might be used for example, with customers when timers are changed, trunks are added, or additional destinations are added.

Answer:

1. Make sure FOVERD (the fail over daemon) is running on the standby VSC using the UNIX command:
`ps -ef | grep trans`
2. Ensure the current configurations are synced up with each other.
3. Stop the engine on the Active system and ensure the standby VSC has assumed control.
4. Change `"desiredPlatformState"` in `XECfgparm.dat` on both VSC to `"standalone"`
5. Change `"SyscheckpointEnabled"` in `XECfgparm.dat` on active VSC to `"false"`
6. Make the desired change on the active VSC and then switch back to the active VSC, using step 1 and 3 in reverse.
7. If the configurations are correct everything should work as desired.
8. Change `"SyscheckpointEnabled"` in `XECfgparm.dat` on the active VSC to `"true"`

Current Validation Level: 0

Comments:

new comment goes here

comment id [auto-generated]

contributed by mwnelson

Cancel

Reset

Submit

file: /cgi-shell/odd/howDoI/editContent.pl

modified: October 18, 2000

FIGURE 23

2400

howDol/seeComments.pl - Netscape

Disable sync on two VSC's in order to make changes on one box.

Description:

Disable sync on two VSC's (active and backup configurations) in order to make changes on one box. The objective is to allow you to roll back to the working configuration in the event the new configuration has problems and minimize impact to production. This might be used for example, with customers when timers are changed, trunks are added, or additional destinations are added.

Answer:

1. Make sure FOVERD (the fail over daemon) is running on the standby VSC using the UNIX command:

```
ps -ef | grep trans
```
2. Ensure the current configurations are syncoed up with each other.
3. Stop the engine on the Active system and ensure the standby VSC has assumed control.
4. Change ".desiredPlatformState" in XECfgparm.dat on both VSC to "standalone"
5. Change ".SyscheckpointEnabled" in XECfgparm.dat on active VSC to "false"
6. Make the desired change on the active VSC and then switch back to the active VSC, using step 1 and 3 in reverse.
7. If the configurations are correct everything should work as desired.
8. Change ".SyscheckpointEnabled" in XECfgparm.dat on the active VSC to "true"

Comments:

1 Can someone please validate this procedure? I have seen other recommendations in the past that differ with this one and I would like to know this information is correct.

submitted 11/09/2000 at 14:50 comment id. 33

2 I have used this procedure and have validated it. The light should now be green!!

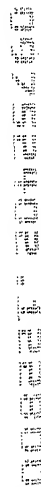
submitted 11/09/2000 at 14:52 comment id. 34

Cancel

modified September 25, 2000

FIGURE 24

?



-2503

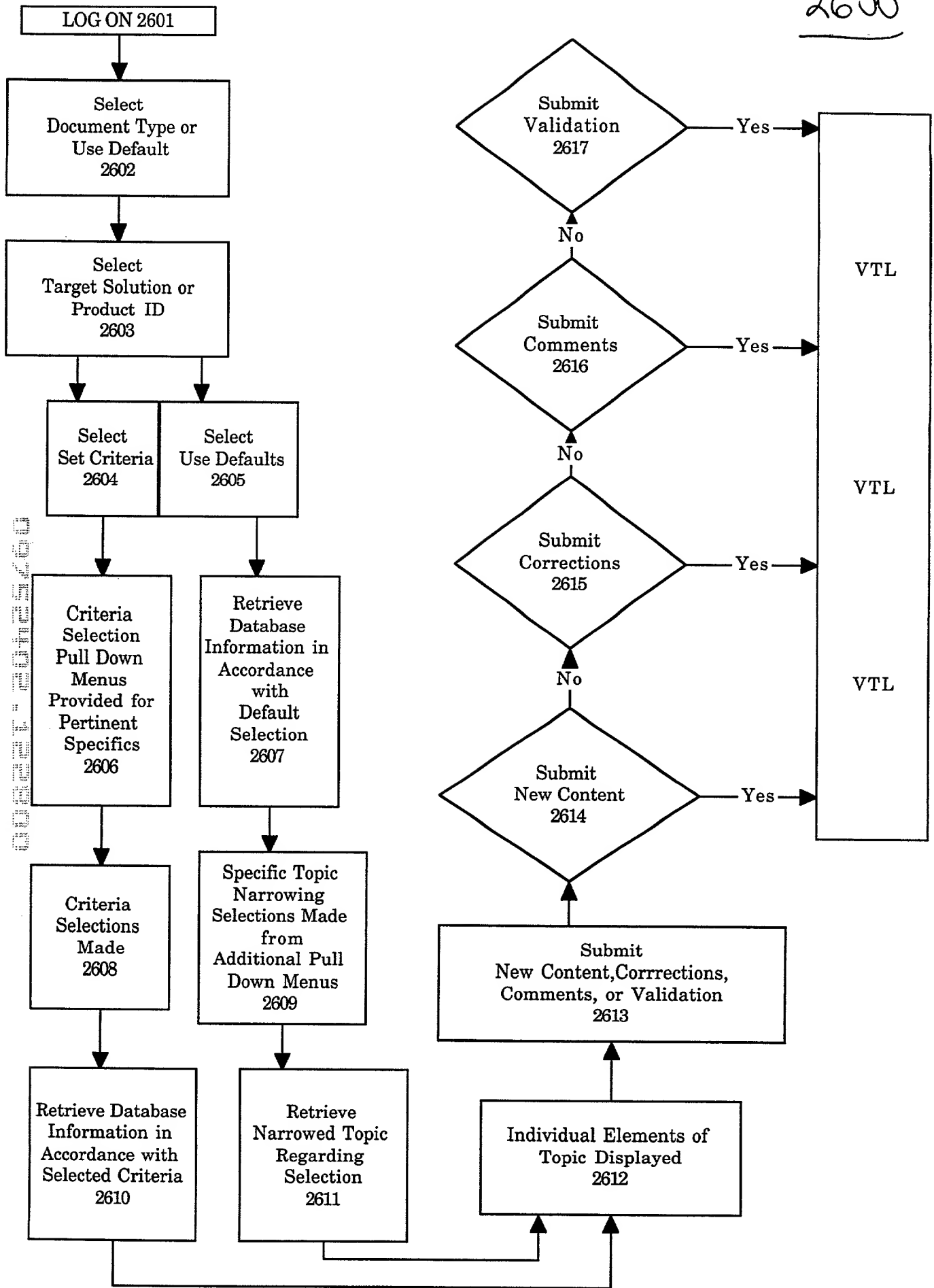


FIGURE 26